## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,828,431 B1 Page 1 of 1

APPLICATION NO. : 09/699295

DATED : December 7, 2004

INVENTOR(S) : Tony N. Frudakis et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Title Page

Item (63), under Related U.S. Application Data,

"This application is a continuation-in-part of U.S. Patent Application No. 09/590,583, filed June 8, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/577,505, filed May 24, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/534,825, filed March 22, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/429,755, filed October 28, 1999, which is a continuation-in-part of U.S. Patent Application No. 09/289,198, filed April 9, 1999, which is a continuation-in-part of U.S. Patent Application No. 09/062,451, filed April 17, 1998, which is a continuation in part of U.S. Patent Application No. 08/991,789, filed December 11, 1997, which is a continuation-in-part of U.S. Patent Application No. 08/838,762, filed April 9, 1997, now abandoned, which claims priority from International Patent Application No. PCT/US97/00485, filed January 10, 1997, and is a continuation-in-part of U.S. Patent Application No. 08/700,014, filed August 20, 1996, which is a continuation-in-part of U.S. Patent Application No. 08/585,392, filed January 11, 1996, now abandoned."

## should read as

--This application is a continuation-in-part of U.S. Patent Application No. 09/590,583, filed June 8, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/577,505, filed May 24, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/534,825, filed March 22, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/429,755, filed October 28, 1999, which is a continuation-in-part of U.S. Patent Application No. 09/289,198, filed April 9, 1999.--

Signed and Sealed this

Twenty-ninth Day of June, 2010

Jand J. Kappas

David J. Kappos Director of the United States Patent and Trademark Office